KLS ELECTRONIC CO.,LTD.

Standard & General BLDC

KLS23-B2415M	Output Power: 0.2W~2W	Weight: 24g (Approx.)

Brushless DC Motor-Typical Application

Home Application: White Goods, Small Appliance, Micro Fanner

Medical Apparatus: Medical Pump, Blood Pressure Meter

Industry Device: Instrument & meter, Electric Valve, Optoelectronic device, Office Automation, Multimedia Entertainment device

Business Equipment: Printer, Copier, Projector, Scanner, Cash Register

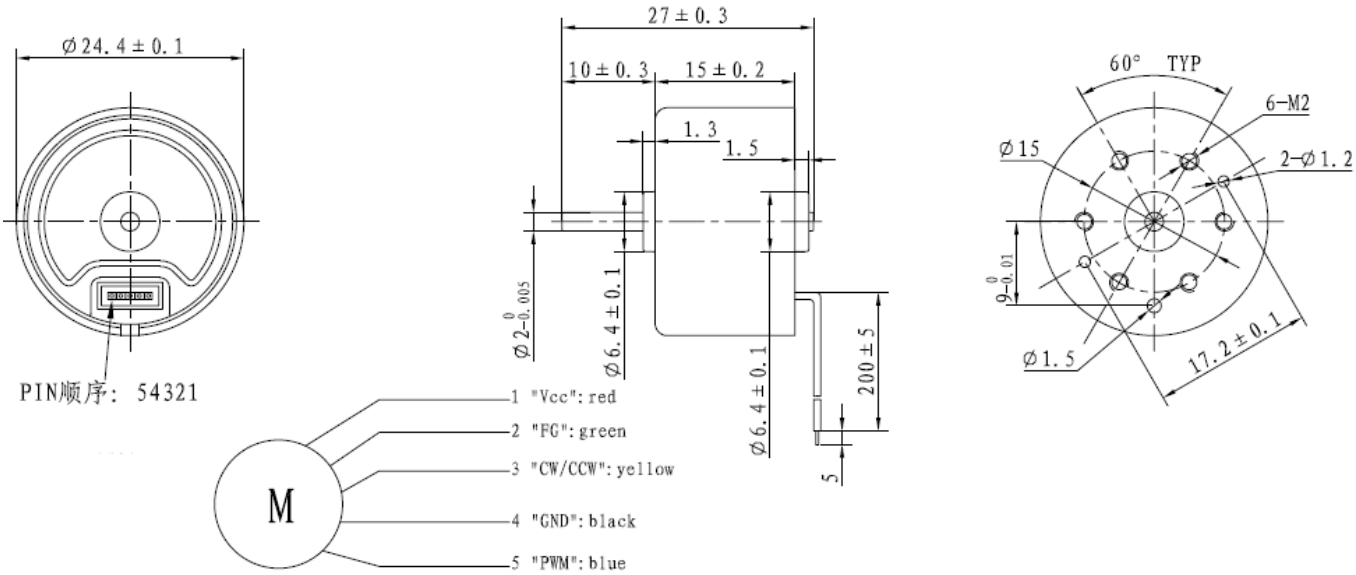
Personal Care: Hair Dryer, Electric Shaver, Vibrator

Model	Voltage(V)		No Load		Rated Load				Starting	
	Operating Range	Rated	Speed (rpm)	Current (A)	Torque (mNm)	Speed (rpm)	Current (A)	Output P. (W)	Torque (mNm)	Current (A)
B2415M-S01	8-26	12	6840	0.051	1.962	4350	0.183	0.893	5.35	0.41

Characteristic: CW & CCW, Signal function available, Locked rotor protection, Stepless speed regulation, Low noise, Low EMI, Long life 10000-30000hrs

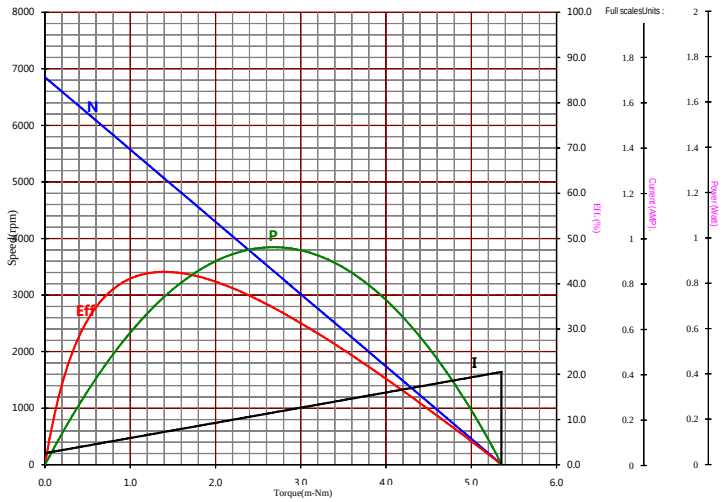
Notice: Data in this typical specification sheet are for other certain customer. Voltage, rated torque, speed, current, power and shaft extension feature & dimension can be changed to meet customer specific requirement.

Outline Drawing:



Usable machine screw length 1.5mm max. from motor mounting surface

Unit: Millimeter

Performance Curve:

B2415M-S01 12V